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## UTILITY PATENT APPLICATION TRANSMITTAL

| Attorney Docket No. |                | No.        | PU010245   |  |  |  |  |  |
|---------------------|----------------|------------|--|--|--|--|--|--|
| First Inventor Jo   |                | Jo         | nathan Nowitz, et al.                                    |  |  |  |  |  |
| Title               | A Met<br>Index | hod<br>ing | and System for Rule Based<br>of Multiple Data Structures |  |  |  |  |  |
|                     |                |            |  |  |  |  |  |  |

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) | Express Mail Label No. | F.V. 326739485 | IIS

|   | APPLI   | CATION ELEM           | ENTS     |   | 4000   | ECC TO  | Assistant  | Commissioner for Patents |   |  |  |
|---|---|-----------------------|----------|---|--|---|------------|--------------------------|---|--|--|
| See MPEP chapter 600 concerning utility patent application contents.  |   |                       |          | ADDRESS TO: Box Patent Application Washington, DC 20231 |  |   |            |                          |   |  |  |
| (s  | ee Transmittal Form (e.g., PTO/SB/17) Submit an original and a duplicate for fee processing) Supplicant claims small entity status. |                       |          |   | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission |   |            |                          |   |  |  |
| 2. Applicant claims small entity status.  See 37 CFR 1.27.  3. Specification [Total Pages 30]  - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description   |   |                       |          |   | (if applicable, all necessary)  a.   |   |            |                          |   |  |  |
| - (   | Claim(s)<br>Abstract of the Dis   |                       |          |   | 11.  | (when there is an assignee) Attorney  |            |                          |   |  |  |
| 4. Di   | rawing(s) ( <i>35 U.</i>  | 7 1                   | 12.      | Information   | English Translation Document (if applicable)  nformation Disclosure  |   |            |                          |   |  |  |
|   |   | d (original or copy)  | Pages    | <i>'</i>  | 13. 🔲  | Preliminar  | y Amendmen | 1                        |   |  |  |
| =   | •   | or application (37 C  | CFR 1.63 | 3 (d))  | 14. 🖾  |   |            | (MPEP 503)               |   |  |  |
| _   |   | ion/divisional with E |          | ,   | 15.  | (Should be specifically itemized)  15. Certified Copy of Priority Document(s) |            |                          |   |  |  |
| i. 🗀  |   | OF INVENTOR(S         |          |   | (if foreign priority is claimed)   |   |            |                          |   |  |  |
| Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).   |   |                       |          |   | 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.           |   |            |                          |   |  |  |
| 6. Application Data Sheet. See 37 CFR 1.76  |   |                       |          |   |  | 17. Other:  |            |                          |   |  |  |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No:/  Prior application information: Examiner Group / Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. |   |                       |          |   |  |   |            |                          |   |  |  |
|   |   |                       | 17. C    | ORRESPON  | DENCE AL   | DDRESS  |            | ····                     | _ |  |  |
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| Name  | JOSEPH S. TRIPOLI   |                       |          |   |  |   |            |                          |   |  |  |
| IVallie   | THOMSON LICENSING INC.  |                       |          |   |  |   |            |                          |   |  |  |
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| Country   | intry USA Telephone   |                       |          |   |  | (609) 734–6809 Fax (609) 734-6888   |            |                          |   |  |  |
| Name (Print/Type)  Joel M. Fogelson  R  |   |                       |          |   | Registration No. (Attorney/Agent) 43,613   |   |            |                          |   |  |  |
| Signature   |   | for                   | 2        |   |  |   | Date       | July 23, 2007            | ل |  |  |

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## Complete if Known FEE TRANSMITTAL **Application Number** for FY 2003 Filing Date **HEREWITH** First Named Inventor Jonathan Nowitz, et al. Effective 01/01/2003. Patent fees are subject to annual revision. **Examiner Name** ☐ Applicant claims small entity status. See 37 CFR 1.27 Group / Art Unit PIIO10245

| TOTAL AMOUNT OF PAYMENT 1 (3) /50.00                             |                        |   |                              |             | Attorney Docket No.   10010243        |   |   |       |  |   |  |  |
|--|------------------------|---|------------------------------|-------------|---------------------------------------|---|---|-------|--|---|--|--|
| METHOD OF PAYMENT (check all that apply)                         |                        |   |                              |             |                                       | FEE CALCULATION (continued)                         |   |       |  |   |  |  |
|  |                        |   |                              |             |                                       | 3. ADDITIONAL FEES                                  |   |       |  |   |  |  |
| ☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order               |                        |   |                              |             |                                       | Large Entity Small Entity                           |   |       |  |   |  |  |
| Deposit Accou  |                        | Fee<br>Code                                 | Fee<br>(\$)                  | Fee<br>Code | Fee<br>(\$)                           | Fee Description                                     | Fee Paid  |       |  |   |  |  |
| Deposit<br>Account   | 07-0832                |   |                              |             | 1051                                  | 130   | 2051  | 65    | Surcharge - late filing fee or oath  |   |  |  |
| Number 07-0832   |                        |   |                              |             |                                       | 50  | 2052  | 25    | Surcharge - late provisional filing fee or cover sheet.                          |   |  |  |
| Deposit  |                        |   |                              | l           | 1053                                  | 130   | 1053  | 130   | Non-English specification  |   |  |  |
| Account  | Thomse                 | İ   | 1812                         | 2,520       | 1812                                  | 2,520   | For filing a request for reexamination              |       |  |   |  |  |
| Name   | L                      | n Licensin                                  | <u> </u>                     | i           | 1804                                  | 920*  | 1804  | 920*  | Requesting publication of SIR prior to   |   |  |  |
| The Commission  Charge fee(s) i                                  | overpayments           |   | 1805                         | 1,840*      | 1805                                  | 1,840*  | Examiner action Requesting publication of SIR after |       |  |   |  |  |
|  | cy of this application | n   | ł                            |             |                                       |   | Examiner action                                     |       |  |   |  |  |
| to the above-ident   |                        | ow, except for the f<br>account.            | illing ree                   |             | 1251                                  | 110   | 2251  | 55    | Extension for reply within first month   |   |  |  |
| to the above login   |                        | CALCULATION                                 |                              |             | 1252                                  | 410   | 2252  | 205   | Extension for reply within second month  |   |  |  |
| 1. BASIC FIL   | ING FEE                |   |                              |             | 1253                                  | 930   | 2253  | 465   | Extension for reply within third month   |   |  |  |
|  | Small Entity           | Fee Description                             |                              |             | 1254                                  | 1,450   | 2254  | 725   | Extension for reply within fourth month  |   |  |  |
|  | Code (\$)              | I to beganning.                             | Fee Paid                     | •           | 1255                                  | 1,970   | 2255  | 985   | Extension for reply within fifth month   |   |  |  |
| 1001 750 2   | 2001 375               | Utility filing fee                          | 750                          | ٦           | 1401                                  | 320   | 2401  | 160   | Notice of Appeal   |   |  |  |
| 1002 330 2   | 2002 165               | Design filing fee                           |                              | ٦           | 1402                                  | 320   | 2402  | 160   | Filing a brief in support of an appeal   |   |  |  |
| 1003 520 2   | 2003 260               | Plant filing fee                            |                              | ٦           | 1403                                  | 280   | 2403  | 140   | Request for oral hearing   |   |  |  |
|  | 2004 375<br>2005 80    | Reissue filing fee<br>Provisional filling f |                              | コ           | 1451                                  | 1,510   | 1451  | 1,510 | Petition to institute a public use proceeding                                    |   |  |  |
| '***   1   | .005 50                | Tronsiend illing                            |                              |             | 1452                                  | 110   | 2452  | 55    | Petition to revive - unavoidable   |   |  |  |
| į  | SUBTO                  | TAL (1)                                     | (\$) 750                     | ]           | 1453                                  | 1,300   | 2453  | 650   | Petition to revive - unintentional   |   |  |  |
|  |                        |   |                              |             | 1501                                  | 1,300   | 2501  | 650   | Utility issue fee (or reissue)   |   |  |  |
| 2. EXTRA CLAIN   | I FEES                 | E.dua E.                                    | P                            |             | 1502                                  | 470   | 2502  | 235   | Design issue fee   |   |  |  |
| Ì  |                        |   | ee from Fee<br>slow Paid     |             | 1503                                  | 630   | 2503  | 315   | Plant issue fee  |   |  |  |
| Total Claims   | 20 ··· =               | = ×   | =                            |             | 1460                                  | 130   | 1460  | 130   | Petitions to the Commissioner  |   |  |  |
| Independent  |                        |   |                              | Ē           | 1807                                  | 50  | 1807  | 50    | Processing fee under 37 CFR 1.17 (q)   |   |  |  |
| Claims<br>Multiple   |                        | = L ×                                       | -                            | _           | 1806                                  | 180   | 1806  | 180   | Submission of Information Disclosure<br>Stmt                                     |   |  |  |
| Dependent  Large Entity  | Small Ent              | × [_  | =                            | ╛           | 8021                                  | 40  | 8021  | 40    | Recording each patent assignment<br>per property (times number of<br>properties) |   |  |  |
| Fee Fee Code (\$)  | Fee                    | Fee Fee Descript                            | <u>tion</u>                  |             | 1809                                  | 750   | 2809  | 375   | Filing a submission after final rejection (37 CFR § 1.129(a))                    | , |  |  |
| 1202 18  |                        | 9 Claims in exc                             | cess of 20                   |             | 1810                                  | 750   | 2810  | 375   | For each additional invention to be  |   |  |  |
| 1201 84  | 1                      |   | claims in excess of 3        | j.          |                                       |   | ]   |       | examined (37 CFR § 1.129(b))   | 1 |  |  |
| 1203 280   | 2203                   | •   | endent claim, if not pa      |             | 1801                                  | 750   | 2801  | 375   | Request for Continued Examination (RCE)  |   |  |  |
| 1204 84  | 2204                   | original pater                              |                              |             | 1802                                  | 900   | 1802  | 900   | Request for expedited examination of a design application                        |   |  |  |
| 1205 18  | 2205                   | 9 ** Reissue da<br>over original            | laims in excess of 20 patent | and         | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ |   |   |       |  |   |  |  |
| SUBTOTAL (2) (\$)  |                        |   |                              |             |                                       | ee (spec  | ify)  |       | •  |   |  |  |
| <b>1</b> .   |                        |   |                              |             |                                       | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) |   |       |  |   |  |  |
| **or number previously paid, if greater; For Reissues, see above |                        |   |                              |             |                                       |   |   |       | <del></del>  |   |  |  |

| SUBMITTED BY Complete (if applicable) |                  |                                  |        |           |              |  |  |  |  |
|---------------------------------------|------------------|----------------------------------|--------|-----------|--------------|--|--|--|--|
| Name (Print/Type)                     | Joel M. Fogelson | Registration No. Attorney/Agent) | 43,613 | Telephone | 609-734-6809 |  |  |  |  |
| Signature                             | pelu             |                                  |        | Date      | July 23 200  |  |  |  |  |

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